

MICHAEL O. SCHEINBERG
Patent Attorney

December 23, 2003

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Date: December 23, 2003
Subject: IDS
Pages: 7 (including this coversheet)

APPL. NO: 10/043,389

ART UNIT: 2881

APPLICANTS: Jan Martinjn Krans

EXAMINER: Phillip A. Johnston

FILING DATE: 10/26/2001


TITLE: SEM provided with an Adjustable Final Electrode in the Electrostatic Objective

Comments:

Dear Examiner:

We Express Mailed an Information Disclosure Statement today to the PTO. Attached is a copy of the 1449 and the International Search Report for you while the original filing is making its way to your desk.

Please call if you want copies of the references.


Michael O. Scheinberg
Patent Reg. No.: 36,919

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Attorney Docket No.: PHNL000578

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPL. NO.: 10/043,389

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APPLICANT: Jan Martijn Krans et al.

EXAMINER: Phillip A. Johnston

DEC 23 2003

FILING DATE: 10/26/2001

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TITLE: SEM Provided with an Adjustable Final Electrode in the Electrostatic Objective

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is PTO Form 1449 (one sheet) with references listed for consideration by the Office.

In accordance with 37 C.F.R. § 1.98(a), copies of the listed written references are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed after the mailing of the first Office Action on the merits and before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.1311, or an action that otherwise closes prosecution in the application, and it is accompanied by the fee set forth in § 1.17(p) which authorizes charges to deposit account number 50-1635.

Respectfully submitted,

Date: 12/23/03By: Michael O. Scheinberg
Patent Reg. 36,919
P.O. Box 164140
Austin, Texas 78716-4140
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I hereby certify that this paper or fee is being deposited with the United States Postal Service via "Express Mail Post Office to Addressee," Mailing No.: ER 437384857 US, under 37 CFR 1.10, on the 23rd day of December of 2003, and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: Margarita Escalona-Márquez

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Application Number	10/043,389
Filing Date	10/26/2001
First Named Inventor	Jan Marijn Krans
Art Unit	2881
Examiner Name	Phillip A. Johnston
Attorney Docket Number	PHNL000578

Sheet 1 of 2

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Signature

Date	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.				Complete if Known	
Substituted for form 1449/PTO				Application Number	10/043,389
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	10/26/2001
(Use as many sheets as necessary)				First Named Inventor	Jan Martijn Krans
				Art Unit	2881
				Examiner Name	Phillip A. Johnston
				Attorney Docket Number	PHNL000578
Sheet	2	of	2		

[illegible]

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/EP 01/11973A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01J37/28 H01J37/256

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99 34397 A (KONINKL PHILIPS ELECTRONICS NV ; PHILIPS SVENSKA AB (SE)) 8 July 1999 (1999-07-08) cited in the application the whole document page 1, line 12 - page 2, line 16 page 2, line 22 - page 3, line 25 page 9, line 25-34	1-5
Y	MULLEROVA I ET AL: "Some approaches to low-voltage scanning electron microscopy" ULTRAMICROSCOPY, JUNE 1992, NETHERLANDS, vol. 41, no. 4, pages 399-410, XP002237336 ISSN: 0304-3991 the whole document page 400 page 404 - page 405	1

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

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P document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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S document member of the same patent family

Date of the actual completion of the international search

7 April 2003

Date of mailing of the international search report

29/04/2003

Name and mailing address of the ISA

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Meyer, J

INTERNATIONAL SEARCH REPORT

 Inte _ nat Application No
 PCT/EP 01/11973

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 736 422 A (WEBER U ET AL) 29 May 1973 (1973-05-29) the whole document column 1, line 6-60 column 5, line 16-31 column 6, line 9-23 column 8, line 66 -column 9, line 8; figures 1-5	1-5
Y	US 5 894 124 A (IWABUCHI YUKO ET AL) 13 April 1999 (1999-04-13) the whole document column 1, line 9-47 column 2, line 41 -column 3, line 7 column 6, line 64-67 column 4, line 20 -column 5, line 14; figures 1-6	1,3-5
X	WO 99 50651 A (HITACHI LTD ; UMEMURA KAORU (JP); YAJIMA YUSUKE (JP); HASEGAWA MASA) 7 October 1999 (1999-10-07) the whole document	1,2
T	US 6 476 390 B1 (UMEMURA KAORU ET AL) 5 November 2002 (2002-11-05) the whole document column 7, line 1-33 column 10, line 49 -column 11, line 60; figures 4,5	

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/EP 01/11973

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9934397	A	08-07-1999	EP 0968517 A1	05-01-2000
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			US 6476390 B1	05-11-2002
US 6476390	B1	05-11-2002	WO 9950651 A1	07-10-1999